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Dated: November 22, 2005 Signature:

(Richard H. Anderson)

Docket No.: 19036/41345

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaaki Miyanaga

Application No.: 10/539,815

Confirmation No.: Not Yet Assigned

Filed: June 20, 2005

Art Unit: Not Yet Assigned

For: Cutting Portion Structure of Core Drill

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A partial translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other

Application No.: 10/539,815 Docket No.: 19036/41345

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 19036/41345.

Dated: November 22, 2005

Respectfully submitted,

Richard H. Anderson

Registration No.: 26,526

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PTO/SB/92 (09-04)

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Application No. (if known): 10/539,815

Attorney Docket No.: 19036/41345

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IDS (Citation) by Applicant (5 References) (1 page) Information Disclosure Statement

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Substitute for form 1449A/B/PTO		Complete if Known			
				Application Number	10/539,815
INFORMATION DISCLOSURE				Filing Date	June 20, 2005
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PPLICANT	First Named Inventor	Masaaki Miyanaga
				Art Unit	0
			necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	19036/41345

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	*	US-3,609,056	09-28-1971	E. D. Hougen	Translation document for JP-52-15832-B cited in the IDS filed 06/20/2005	

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	T1-11		
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Translation Document	T <sub>e</sub>	
		JP-SHO52-13592	01-31-1977		Claims	1	
		JP-SHO60-154106	10-14-1985		Claims	1	
		JP-06-24814	04-05-1994		Claims	1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*\*Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\*Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*\*Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
		Translation of International Preliminary Report on Patentability dated 28 May 2004 for related International Application No. PCT/JP2003/016211 (5 pages)				

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.